

**GENERATING AND DISPLAYING SPATIALLY OFFSET SUB-  
FRAMES ON DIFFERENT TYPES OF GRIDS**

**Abstract of the Disclosure**

5           A method of displaying an image with a display device includes  
receiving image data for the image on a first type of grid. The method includes  
generating a first sub-frame and a second sub-frame corresponding to the image  
data, the first and the second sub-frames each generated on a second type of grid  
that is different than the first type of grid. The method includes alternating  
10 between displaying the first sub-frame in a first position and displaying the  
second sub-frame in a second position spatially offset from the first position.